



AMECO

**RADIO
AMATEUR
LOG BOOK**

Approved by F.C.C. for Fixed or Mobile Use

<i>of station</i>	
<i>from</i>	
<i>to</i>	
<i>log book No.</i>	

AMECO PUBLISHING CORP.

Cat.# 14-01

50¢

314 HILLSIDE AVENUE, WILLISTON PARK, N.Y.

HOW TO USE THIS LOG

The Federal Communications Commission requires every Amateur radio operator to keep an accurate record of operation of his station, including completed transmissions, unanswered calls, CQs, tests, etc. All FCC requirements will be met by filling out this log book as follows:

1. Fill in the information called for on the front cover and the bottom of this page.
2. At the top of the first log page, record the "Type of Transmission" by using one of the symbols shown on the inside of the back cover. Then, fill in the frequency band in Mc. It isn't necessary to give the exact frequency, but merely to indicate the band being used (such as 7 Mc., 14 Mc., etc.). Where input power is called for, fill in the D.C. input power to the final plate of the transmitter. In the event of a change in any one of these 3 items, note the change in column 6 and at the top of the following page. It isn't necessary to repeat them if they remain the same.
3. The rest of the log page is filled out as follows:
 - Column 1. Record the date. This need be recorded only once each day.
 - Column 2a and 2b. In 2a, record the time at the start of the QSO or when a call or test is made. In 2b, record the time the QSO or test is complete. If there is no answer to a CQ or call, put a dash in column 2b to indicate an incomplete QSO.
 - Columns 3 and 4. If you call a station, put his call in column 3 and an "X" in column 4. If a station calls you, put an "X" in column 3 and his call in column 4. If you call CQ, put CQ in column 3 and the station answering the CQ in column 4. If you are testing, put "test" in column 3 and a dash in column 4.
 - Column 5. This column is not required by the FCC but may be used to record the other operators' readability, signal strength and tone. Abbreviations for these are given on the inside of the back cover of this book.
 - Column 6. This column may be used to record any changes that are made. The signature and call letters of all operators other than the regular operator, as well as the name of any unlicensed person whose voice is transmitted by the station, must be recorded here. This column may also be used to record the names of the operators of the stations that are worked, the equipment of the other station and any other general remarks that the operator wishes to make.

All message traffic handled must be entered in the log or otherwise retained on file at the station for a period of at least one year. Column 6 or the back of the log page would be a good place to record such messages. The log must be preserved for a period of at least one year following the last date of entry and, during this period, shall be available for inspection by authorized representatives of the Commission.

FILL IN THE FOLLOWING INFORMATION

Unless otherwise indicated in the "other information and changes" column:


The operator for all transmissions is _____

The call of this station is _____ and is indicated by an "X" throughout the log.

If the equipment is at a fixed location, the address is _____

If mobile, type of vehicle is _____. The approximate location of the mobile station should be entered in column 6. Times are recorded in _____ time.

_____ Signature of Operator.



Digitized by the Internet Archive
in 2023 with funding from
Amateur Radio Digital Communications, Grant 151

TYPES OF EMISSION

AO	A steady unmodulated carrier.	A5	Television.
A1	Telegraphy by interrupting continuous waves.	F1	Frequency-shift keying.
A2	Tone modulated telegraphy.	F2	Audio frequency-shift keying.
A3	Amplitude-modulated radiotelephony.	FM	Frequency modulation.
A4	Facsimile.	NFM	Narrow band frequency modulation.

R-S-T REPORTS

READABILITY

1. Unreadable
2. Barely readable; occasional words distinguishable
3. Readable with considerable difficulty
4. Readable with practically no difficulty
5. Perfectly readable

SIGNAL STRENGTH

1. Faint; signals barely perceptible
2. Very weak signals
3. Weak signals
4. Fair signals
5. Fairly good signals
6. Good signals
7. Moderately strong signals
8. Strong signals
9. Extremely strong signals

TONE

1. Extremely rough, hissing note
 2. Very rough a.c. note; no trace of musicality
 3. Rough, low-pitched a.c. note; slightly musical
 4. Rather rough a.c. note; moderately musical
 5. Musically modulated note
 6. Modulated note; slight trace of whistle
 7. Near d.c. note; smooth ripple
 8. Good d.c. note; just a trace of ripple
 9. Purest d.c. note
- (If note appears to be crystal controlled, add letter X after the number indicating tone.)

Example: Your signals RST 599X. (Your signals are perfectly readable, extremely strong, have purest d.c. note, and sound as if your transmitter is crystal-controlled.)

"Q" SIGNALS

"Q" signals are widely used in Amateur radio-telegraph communications. They express meanings very clearly, cut down transmission time, and serve as an "international language" to permit communication between Amateurs of different countries. When a "Q" signal is followed by a question mark, it takes the form of a question. When not followed by a question mark, a "Q" signal is either a reply to a "Q" signal question, or a direct statement. Commonly used "Q" signals are listed below.

QRC	—	What is my frequency?
QRK	—	How is my signal (RST)?
QRM	—	Interference from other stations.
QRN	—	Interference from static.
QRQ	—	Send faster.
QRS	—	Send slower.
QRT	—	I am closing down my station.
QRU	—	Do you have anything further?
QRV	—	Are you ready?
QRX	—	Wait or stand by.
QRZ	—	Who is calling me?
QSB	—	Is my signal fading?
QSL	—	Written verification of QSO.
QSO	—	A two-way contact.
QSP	—	Can you relay message to _____?
QSY	—	Shall I change frequency?
QSZ	—	Shall I send each word twice?
QTC	—	Do you have any messages for me?
QTH	—	What is your location?

PHONETIC CODE

Used to clarify initials and letters in radiotelephone transmission.

A as in ADAM	J as in JOHN	S as in SUSAN
B as in BAKER	K as in KING	T as in THOMAS
C as in CHARLIE	L as in LEWIS	U as in UNION
D as in DAVID	M as in MARY	V as in VICTOR
E as in EDWARD	N as in NANCY	W as in WILLIAM
F as in FRANK	O as in OTTO	X as in X-RAY
G as in GEORGE	P as in PETER	Y as in YOUNG
H as in HENRY	Q as in QUEEN	Z as in ZEBRA
I as in IDA	R as in ROBERT	

A.R.R.L. COUNTRIES LIST • Official List for ARRL Postwar DXCC

AC3	Sikkim	KC6	Eastern Caroline Islands	VP3	British Guiana
AC4	Tibet	KC6	Western Caroline Islands	VP4	Trinidad & Tobago
AC5	Bhutan	KG1	(See OX)	VP5	Jamaica
AP2	Pakistan	KG4	Guantanamo Bay	VP5	(including Cayman Isls.)
BV, (C3)	Formosa	KG6	Mariana Islands	VP5	Turks & Caicos Islands
C (unofficial)	China	KG61	(See KA0)	VP6	Barbados
C3	(See BV)	KH6	Hawaiian Islands	VP7	Bahama Islands
C9	Manchuria	KJ6	Johnston Island	VP8	(See CE9)
CE	Chile	KL7	Alaska	VP8	Falkland Islands
CE	Juan Fernandez Archipelago	KM6	Midway Islands	VP8, LU-Z	South Georgia
CE9, KC4, LU-Z, VK0		KP4	Puerto Rico	VP8, LU-Z	South Orkney Islands
VP8, ZL5, etc.	Antarctica	KP6	Palmyra Group, Jarvis Island	VP8, LU-Z	South Sandwich Islands
CE9	(See VP8)	KR6	Ryukyu Islands	VP, LU-Z, CE9	
CE9	Easter Island	KS4	Swan Island	VP9	South Shetland Islands
CM, CO	Cuba	KS6	American Samoa	VQ1	Bermuda Islands
CM2	Tangier	KW4	Virgin Islands	VQ2	Zanzibar
CN8	Morocco	KW6	Wake Islands	VQ2	Northern Rhodesia
CP	Bolivia	KX6	Marshall Islands	VQ3	Tanganyika Territory
CR4	Cape Verde Islands	KZ3	Canal Zone	VQ4	Kenya
CR5	Portuguese Guinea	LA	Jan Mayen	VQ5	Uganda
CR5	Principe, Sao Thome	LA	Norway	VQ6	British Somaliland
CR6	Angola	LA	Svalbard	VQ8	Chagos Islands
CR7	Mozambique	LU	Argentina	VQ8	Mauritius
CR8	Goa (Portuguese India)	LU-Z	(See CE9, VP8)	VQ8	Rodriguez Island
CR9	Macau	LX	Luxembourg	VQ9	Seychelles
CR10	Portuguese Timor	LZ	Bulgaria	VR1	British Phoenix Islands
CT1	Portugal	M1	San Marino	VR1	Gilbert & Ellice Islands
CT2	Azores	MP4	Bahrain Island		& Ocean Island
CT3	Madeira Islands	MP4	Qatar	VR2	Fiji Islands
CX	Uruguay	MP4	Trucial Oman	VR3	Fanning & Christmas Islands
DJ, DL, DM	Germany	OA	Peru	VR4	Solomon Islands
DU	Philippine Islands	OD5	Lebanon	VR5	Tonga Islands
EA	Spain	OE	Austria	VR6	Pitcairn Island
EA6	Balearic Islands	OH	Finland	VS1	Singapore
EA8	Canary Islands	OH0	Aland Islands	VS2	Malaya
EA9	Ifni	OK	Czechoslovakia	VS4	Sarawak
EA9	Rio de Oro	ON4	Belgium	VS5	Brunei
EA0	Spanish Morocco	OQ5, 0	Belgian Congo	VS6	Hong Kong
EL	Spanish Guinea	OX, KG1	Greenland	VS0	Aden & Socotra
EL	Republic of Ireland	OY	Norores	VS0	Maldives Islands
EL	Liberia	OZ	Denmark	VS9	Sultanate of Oman
EQ	Iran	PA0, P11	Netherlands	VU2	India
ET2	Eritrea	PJ	Netherlands West Indies	VU4	Laccadive Islands
ET3	Ethiopia	PJ2M	Sint Maarten	VU5	Andaman and Nicobar Islands
F	France	PK1, 2, 3	Java	W	(See K)
FA	Algeria	PK4	Sumatra	XE, XF	Mexico
FB8	Amsterdam & St. Paul Islands	PK5	Netherlands Borneo	XE4	Revilla Gizeo
FB8	Comoro Islands	PK6	Celebes & Molucca Islands	XV5	(See 3W8)
FB8	Kerguelen Islands	PX	Andorra	XW8	Laos
FB8	Madagascar	PY	Brazil	XZ2	Burma
FB8	Tromelin Island	PY0	Fernando de Noronha	YA	Afghanistan
FC (unofficial)	Corsica	PY0	Trinidad & Vaz Islands	Y1	Iraq
FD	Togo	PZ1	Netherlands Guiana	YJ	(See FU8)
FE8	French Camerouns	SL, SM	Sweden	YK	Syria
FF8	French West Africa	SP	Poland	YN, YN0	Nicaragua
FG7	Guadeloupe	ST2	Sudan	YO	Roumania
FI8	French Indo-China	SV	Egypt	YS	Salvador
FK8	New Caledonia	SV	Crete	YU	Yugoslavia
FL8	French Somaliland	SV	Dodecanese	YV	Venezuela
FM7	Martinique	SV	Greece	YV0	Aves Island
FN	French India	TA	Turkey	ZB	Albania
FO8	Clipperton Island	TC	Iceland	ZB1	Malta
FO8	French Oceania	TC	Guatemala	ZB1	Gibraltar
FP8	St. Pierre & Miquelon Islands	TI	Costa Rica	ZC3	Christmas Island
FQ8	French Equatorial Africa	TI9	Cocos Island	ZC4	Cyprus
FR7	Reunion Island	UA1, 2, 3, 4, 6	European Russian	ZC5	British North Borneo
FR7	Saint Martin	UA1	Socialist Federated Soviet Republic	ZC6	Palestine
FU8, YJ1	New Hebrides	UA1	Franz Josef Land	ZD1	Sierra Leone
FW8	Wallis & Futuna Islands	UA9, 0	Asiatic Russian S.F.S.R.	ZD2	Nigeria
FY7	French Guiana & Inini	UA9, 0	Wrangel Island	ZD3	Gambia
G	England	UB5	Ukraine	ZD4	(See 9G1)
GC	Channel Islands	UC2	White Russian S.S.R.	ZD4	Gold Coast, Togoland
GD	Isle of Man	UD6	Azerbaijan	ZD6	Nyasaland
GI	Northern Ireland	UF6	Georgia	ZI7	St. Helena
GM	Scotland	UG6	Armenia	ZD8	Ascension Island
GW	Wales	UH8	Turkoman	ZD9	Tristan da Cunha & Gough Islands
HA	Hungary	UI8	Uzbek	ZE	Southern Rhodesia
HB	Switzerland	UJ8	Tadzhik	ZK1	Cook Islands
HC	Ecuador	UL7	Kazakh	ZK2	Niue
HCS	Galapagos Islands	UM8	Kirghiz	ZL	Chatham Islands
HE	Liechtenstein	UN1	Karelo-Finnish Republic	ZL	Kermadec Islands
HH	Haiti	UO5	Moldavia	ZL	New Zealand
HI	Dominican Republic	UP2	Lithuania	ZL5	(See CE9)
HK	Colombia	UQ2	Latvia	ZM6	British Samoa
HK0	Archipelago of San Andres and Providencia	UR2	Estonia	ZM7	Tokelau (Union) Islands
HL	Korea	VE, VO	Canada	ZP	Paraguay
HP	Panama	VK	Australia (including Tasmania)	ZS1, 2, 4, 5, 6	Union of South Africa
HR	Honduras	VK9	Lord Howe Island	ZS2	Prince Edward & Marion Islands
HS	Thailand	VK9	Cocos Island	ZS3	Southwest Africa
HV	Vatican City	VK9	Nauru Island	ZS7	Swaziland
HZ	Saudi Arabia	VK9	Norfolk Island	ZS8	Basutoland
II, IT1	Italy	VK9	Papua Territory	ZS9	Bechuanaland
II	Trieste	VK0	Territory of New Guinea	3A	Monaco
I5	Italian Somaliland	VK0	(See CE9)	3V8	Tunisia
IS1	Sardinia	VK0	Heard Island	3W8, XV5	Vietnam
JA, KA	Japan	VO	Macquarie Island	4S7	Ceylon
JT1	Mongolia	VP1	(See VE)	4W1	Yemen
JY	Jordan	VP2	British Honduras	4X4	Israel
JZ0	Netherlands New Guinea	VP2	Anguilla	5A	Libya
K, W	United States of America	VP2	Antigua, Barbuda	9G1, ZD4	Ghana
KA	(See JA)	VP2	British Virgin Islands	9K2	Kuwait
KA0, KG61, Bonin & Volcano Islands		VP2	Dominica	9S4	Saar
KB0, Baker, Howland & American		VP2	Granada & Dependencies		Aldabra Islands
Phoenix Islands		VP2	Montserrat		Cambodia
(See CE9)		VP2	St. Kitts, Nevis		Nepal
KC4	Navassa Island	VP2	St. Lucia		
KC4		VP2	St. Vincent & Dependencies		